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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/053,761

Filing Date 01/22/2002

First Named Inventor Yu Deng

Group Art Unit 2631

Examiner Name

Total Number of Pages in This Submission

Attorney Docket Number 002-7: CSN 5387

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☒ Response to Missing Parts/
Incomplete Application

☒ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☒ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

Return Postcard

Declaration

Letter requesting correction of Filing
Receipt

Remarks

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APR 12 2002

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Charles E. Krueger

Reg No. 30,077

Signature

Date

March 2, 2002

Technology Center 2600

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

March 3, 2002

Typed or printed name

Sharon D. Krueger

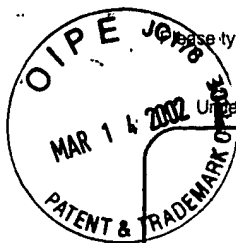
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Date

March 3, 2002

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SF 1244040 v1



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PTO/SB/05 (11-00)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 002-7; CSN 5387

First Inventor

Yu Deng

Title

APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO
DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS

Express Mail Label No.

ET945613691US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 11]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C.113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TOAssistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper number of pages
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C.
122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent
17. ☒ Other: (1) Unsigned Declaration
(2) Unsigned Assignment
(3) Unsigned Power of Attorney &
Assignee Statement

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: ____ / ____

Prior application information: Examiner ____

Group Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

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	PATENT TRADEMARK OFFICE				APR 12 2002	
Address	Technology Center 2600					
City		State		Zip Code		
Country		Telephone		Fax		

Name (Print/Type)

Charles E. Krueger

Registration No. (Attorney/Agent)

30,077

Signature

Date

January 22, 2002



**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Yu Deng
Title	APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS
Atty Docket Number	002-7: CSN 5387

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 22, 2002
Date

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Signature

Technology Center 2600 Charles E. Krueger

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**



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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5523

SERIAL NUMBER 10/053,761	FILING DATE 01/22/2002 RULE	CLASS 375	GROUP ART UNIT 2631	ATTORNEY DOCKET NO. 002-7: CSN 5387	
APPLICANTS Yu Deng, Milpitas, CA;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/19/2002					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 3	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 6
ADDRESS 30080					
TITLE Apparatus and method for using a 2-wire bus to deskew 4 XAUI lanes across multiple asic chips					
FILING FEE RECEIVED 1122	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

EAK



LAW OFFICE OF CHARLES E. KRUEGER
P.O. Box 5607
WALNUT CREEK, CALIFORNIA 94596

TEL (925) 944-3320
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CKRUEGER@SBCGLOBAL.NET

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#13

March 2, 2002

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Office of Initial Patent Examination
Customer Service Center
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RE: U.S. Patent Application No. 10/053,761; Filed 01/22/02
APPARATUS AND METHOD FOR USING A 2-WIRE
BUS TO DESKEW 4 XAUI LANES ACROSS
MULTIPLE ASIC CHIPS
Attorney Docket No. 002-7: CSN 5387

Dear Sir or Madam:

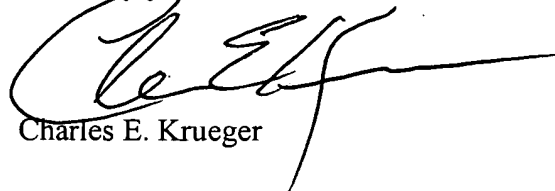
Enclosed is the *Filing Receipt* dated February 20, 2002, for the above-referenced application. Please note the following correction:

Non-Publication Request: YES

Also enclosed are copies of our signed and filed PTO/SB/05 Transmittal with square number 16 checked off, and the PTO/SB/35 Nonpublication Request.

Please change your records to reflect the applicant's wish that this application **not be published**. We understand that the PTO will issue another Filing Receipt. Thank you.

Sincerely yours,



Charles E. Krueger

Enclosures



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/053,761	01/22/2002	2631	992	002-7: CSN 5387	3	9	6

30080
LAW OFFICE OF CHARLES E. KRUEGER
P.O. BOX 5607
WALNUT CREEK, CA 94596-1607

CONFIRMATION NO. 5523
FILING RECEIPT



OC000000007498775

Date Mailed: 02/20/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yu Deng, Milpitas, CA;

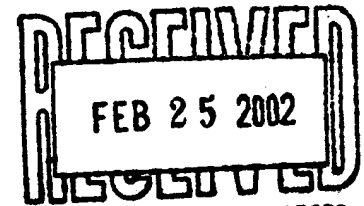
Assignment For Published Patent Application

CISCO TECHNOLOGY, INC., San Jose, CA;

Domestic Priority data as claimed by applicant

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**Foreign Applications**

Technology Center 2600

If Required, Foreign Filing License Granted 02/19/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: ~~No~~ YES

Early Publication Request: No

Title

Apparatus and method for using a 2-wire bus to deskew 4 XAUI lanes across multiple asic chips

Preliminary Class

375

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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